

OIPE

RAW SEQUENCE LISTING DATE: 05/06/2002 PATENT APPLICATION: US/10/063,602 TIME: 09:30:44

Input Set : N:\Crf3\Datahold\EFS\10063602\Sequence\_Listing\_as\_filed.txt
Output Set: N:\CRF3\05062002\J063602.raw

Sec page 6 3 <110> APPLICANT: Eaton, Dan L. Filvaroff, Ellen .1 Gerritsen, Mary E. Goddard, Audrey Godowski, Paul J. Grimaldi, Christopher J. Gurney, Austin L.  $1^{-1}$ Watanabe, Colin K. Wood, William I. 13 <1205 TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC 1 4 ACIDS ENCODING THE SAME 16 <130 - FILE REFERENCE: P3230R1C1 C--> 18 <140> CURRENT APPLICATION NUMBER: US/10/063,602 C--> 18 <141> CURRENT FILING DATE: 2002-05-03 18 <150 - PRIOR APPLICATION NUMBER: 60/063435 1 - <151: PRIOR FILING DATE: 1997-10-29 21 <150> PRIOR APPLICATION NUMBER: 60/064215 21. <1510- PRIOR FILING DATE: 1997-10-29 04 k150+ PRIOR APPLICATION NUMBER: 60/082797 25 01519 PRIOR FILING DATE: 1998-04-21 10 0150 - PRIOR APPLICATION NUMBER: 61/083495 28 <151 PRIOR FILING DATE: 1998-04-19 30 k150+ PRIOR APPLICATION NUMBER: 60/085579 31 k151 - PRIOF FILING DATE: 1998-05-15 33 (151) PFICE APPLICATION NUMBER: 60/087759 34 <151 - PRICE FILING DATE: 1998-06-02 36 <150 - PRIOR APPLICATION NUMBER: 60/088021 <151 • PFIDE FILING DATE: 1998-06-14</pre> 39 (150 - PRIOR APPLICATION NUMBER: 57 188019 41 (151 - PRIOF FILING DATE: 1998-06-14 41 K150 - PRIOR APPLICATION NUMBER: 60/088030 43 <151 - PRICE FILING DATE: 1998-06-04 45 <150 - PRIOR APPLICATION NUMBER: 60/088734 46 <151 - PRIOR FILING DATE: 1998-06-10 48 <150 - PRIOR APPLICATION NUMBER: 60/088740 49 <151 \* PRIOR FILING DATE: 1998-06-19 51 (150 - PRIOR APPLICATION NUMBER: 60, 088811 5. <151 · PRICE FILING DATE: 1998-06-13 54 K150 - PRIOR APPLICATION NUMBER: 60/088824 55 <151 - PRICE FILING DATE: 1998-06-1 57 <150 - PRICE APPLICATION NUMBER: 60/088825 58 <151 · PRIOR FILING DATE: 1998-06-10

60 <150 → PRIOF APPLICATION NUMBER: 60/088863

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Input Set : N:\Crf3\Datahold\EFS\10063602\Sequence\_Listing\_as\_filed.txt

- 61 <151> PRIOR FILING DATE: 1998-06-11
- 63 <150> PRICE APPLICATION NUMBER: 60/089105
- 64 <151> PRIOF FILING DATE: 1998-06-12
- 66 <151> PRIOR APPLICATION NUMBER: 60/089514
- 67 -: 1515 PRIOR FILING DATE: 1998-06-16
- 59 (151 PRIOR APPLICATION NUMBER: 60/089653
- 70 -(151) PRIOR FILING DATE: 1998-06-17
- 72 150: PRIOR APPLICATION NUMBER: 60/089952
- 73 -: 151:- PRIOR FILING DATE: 1998-06-19
- 75 1500 PRIOR APPLICATION NUMBER: 60/090246
- 76 -(151) PRIOR FILING DATE: 1998-06-22
- 78 150: PRIOR APPLICATION NUMBER: 60/090444
- 79 -1151: PRIOR FILING DATE: 1998-06-24
- 81 1150: PRIOR APPLICATION NUMBER: 60/090688
- 82 -(151) PRICE FILING DATE: 1998-06-25
- 84 HIER: PRICE APPLICATION NUMBER: 60/090696
- 85 -: 151: PRIOR FILING DATE: 1998-06-25
- 87 -: 150:- PRIOR APPLICATION NUMBER: 60/090862
- 88 -1151: PRIOR FILING DATE: 1998-06-26
- 90 150 PRIOR APPLICATION NUMBER: 60/091628
- 91 -(151)- PRIOR FILING DATE: 1998-07-02
- 93 (150) PRIOR APPLICATION NUMBER: 60/196012
- 94 (151) PRIOR FILING DATE: 1998-08-10
- $96 \cdot (150) \cdot PRIOR APPLICATION NUMBER: <math>60/096757$
- 97 -: 151:- PRIOR FILING DATE: 1998-08-17
- 99 (150) PRIOR APPLICATION NUMBER: 60/096949
- 101 <151> PRICE FILING DATE: 1998-06-18
- 102 -1505 PRICE APPLICATION NUMBER: 61/096959
- 193 (151) PRIOR FILING DATE: 1998-08-18
- 105 (15%) PRIOR APPLICATION NUMBER: 61/097954
- 106 (151) PRIOR FILING DATE: 1998-08 26
- 108 -1150> PRIOR APPLICATION NUMBER: 60/097971
- 119 (151) PRIOR FILING DATE: 1998-08 36
- 111 150 > PRIOR APPLICATION NUMBER: 80/0379/9 112 -(151) PRIOR FILING DATE: 1998-08 36
- 114 150> PRIOR APPLICATION NUMBER: 61/098749
- 115 -: 151: PRIOR FILING DATE: 1998-09 01
- 117 (150) PRIOR APPLICATION NUMBER: 60/099741
- 118 -(151) PRIOF FILING DATE: 1998-09 11
- 127 1565 PRIOR APPLICATION NUMBER: 60/099763
- 121 -(151) PRIOR FILING DATE: 1998-09-10
- 123 1150 PRIOR APPLICATION NUMBER: 60/099792
- 124 151 PRIOF FILING DATE: 1998-09 10
- 126 (150) PRIOR APPLICATION NUMBER: 60/099812
- 127 -(151) PRIOR FILING DATE: 1998-09-10
- 129 150> PRIOR APPLICATION NUMBER: 60/099815
- 139 (151) PRIOR FILING DATE: 1998-09-10
- 13. <150> PRIOR APPLICATION NUMBER: 60/100627
- 133 -: 151> PRIOR FILING DATE: 1998-09-16

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Input Set : N:\Crf3\Datahold\EFS\10063602\Sequence\_Listing\_as\_filed.txt

- 135 KIEGN PRIOR APPLICATION NUMBER: 60/100662
- 136 <151: PRICE FILING DATE: 1998-09-16
- 138 150 PRICE APPLICATION NUMBER: 60/100683
- 139 (151) PRICE FILING DATE: 1998-09-17
- 141 150: PRIOR APPLICATION NUMBER: 60,100684
- 14: -:151: PRIOR FILING DATE: 1998-09-17
- 144 (150) PRIOR APPLICATION NUMBER: 60/100930
- 145 -1151: PRIOR FILING DATE: 1998-09-17
- 147 150 PRIOR APPLICATION NUMBER: 60/101279
- 148 -(151) PRIOR FILING DATE: 1998-09-22
- 150 150: PRIOR APPLICATION NUMBER: 60/101470
- 151 -(151) PRIOR FILING DATE: 1998-09-23
- 153 -(150)- PRIOR APPLICATION NUMBER: 60/101738
- 154 -: 151:- PRIOR FILING DATE: 1998-09-24
- 156 150: PRIOR APPLICATION NUMBER: 60/101743
- 157 -: 151: PRIOR FILING DATE: 1998-09-24
- 159 150: PRIOR APPLICATION NUMBER: 60/101916
- 160 -(151) PRIOR FILING DATE: 1998-09-24
- 162 (150) PRIOR APPLICATION NUMBER: 60/102570
- 163 (151) PRIOF FILING DATE: 1998-09-30
- 165 1500- PRIOF APPLICATION NUMBER: 50/103449
- 166 151: PRIOR FILING DATE: 1998-11-06
- 168 1500- PRIOR APPLICATION NUMBER: 60/103678
- 169 -151 PRICE FILING DATE: 1998-11-08
- 171 H15CH PRICE APPLICATION NUMBER: 60/103674
- 172 (151) PRIOF FILING DATE: 1998-10-08
- 174 (150) PRIOR APPLICATION NUMBER: 60/103711
- 175 -: 151:- PRIOR FILING DATE: 1998-10-08
- 17 MISON PRIOR APPLICATION NUMBER: 60/10500
- 178 -(151) PRIOR FILING DATE: 1998-10-20
- 181 (150) PRIOR APPLICATION NUMBER: 60/105002
- 181 (151) PRIOR FILING DATE: 1998-10-20
- 193 (150) PRIOR APPLICATION NUMBER: 60/105881
- 184 151 PRIOR FILING DATE: 1998 11 17
- $186 \cdot (150) \cdot \text{PFICE APPLICATION NUMBER: } 60/106131$
- 187 151 PRICE FILING DATE: 1998-10-28
- 188 | 150 PRIOR APPLICATION NUMBER: 50/106464
- 190 151 PRIOR FILING DATE: 1998-10-31
- 132 -151 PRIOR APPLICATION NUMBER: 6 /106856
- 193 (151 PRIOR FILING DATE: 1998-11-03
- 195 (15) PRIOR APPLICATION NUMBER: 60/108807
- 136 (151 PRIOR FILING DATE: 1998-11-17
- 198 150 PRIOR APPLICATION NUMBER: 60/112419
- 199 151 PRIOR FILING DATE: 1998-12-15
- 201 (150) PRIOR APPLICATION NUMBER: 60/112422
- 201 -1151 PRICE FILING DATE: 1998-12-15
- 204 (150) PRICE APPLICATION NUMBER: 60,/112853
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Input Set : N:\Crf3\Datahold\EFS\10063602\Sequence\_Listing\_as\_filed.txt

- 208 <1515 PFIOF FILING DATE: 1998-12-16
- 117 R1590 PRIOR APPLICATION NUMBER: 61/112854
- 211 (151): PRIOR FILING DATE: 1998-12-16
- 213 150: PRIOR APPLICATION NUMBER: 60,113300
- 214 (151) PRIOR FILING DATE: 1998-12-12
- 216 -: 150:- PRIOR APPLICATION NUMBER: 6.7113408
- 217 -(151) PRIOR FILING DATE: 1998-12-22
- 219 -: 150: PRIOR APPLICATION NUMBER: 60/113430
- 223 -: 151: PRIOR FILING DATE: 1998-12-23
- 222 156: PRIOR APPLICATION NUMBER: 60/113621
- 223 1151: PRIOR FILING DATE: 1998-12-23
- 225 H150H PRIOR APPLICATION NUMBER: 60/114223
- 226 151: PRIOR FILING DATE: 1998-12-30
- 228 R150% PRIOR APPLICATION NUMBER: 60/115614
- 229 151: PRIOR FILING DATE: 1999-01-12
- 231 HISON PRIOR APPLICATION NUMBER: 60/116527
- 232 -(151): PRIOR FILING DATE: 1999-01-20
- 234 R150% PRIOR APPLICATION NUMBER: 60/116843
- 235 -: 151: PRIOF FILING DATE: 1999-01-22
- 237 150: PRIOR APPLICATION NUMBER: 60/119285
- 238 -(151) PRIOR FILING DATE: 1999-02-09
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- 241 -(151) PRIOR FILING DATE: 1999-02-09
- 243 150: PRIOR APPLICATION NUMBER: 60/119525
- 244 -: 151: PRIOR FILING DATE: 1999-02-10
- 246 1500 PRIOR APPLICATION NUMBER: 60/119549
- 247 -: 151 PRICE FILING DATE: 1999-02-10
- 24 (150) PRIOR APPLICATION NUMBER: 60 120014
- 250 151 PRIOR FILING DATE: 1999-1:-11
- 252  $\times 1500$  PRIOR APPLICATION NUMBER:  $60 \times 129122$
- 283 (151) PRIOR FILING DATE: 1999-04-13
- 255 (15%) PRIOR APPLICATION NUMBER: 60/129674
- 256 -(151) PRIOR FILING DATE: 1999-04-16
- 259 (150) PRICE APPLICATION NUMBER: 60 131191
- 258 151 PRIOR FILING DATE: 1999-04-27
- 361 -(150 PRIOR APPLICATION NUMBER: 60/138387
- 181 151 PRIOF FILING DATE: 1999-08-19
- 164 R15% PRIOR APPLICATION NUMBER: 67/144791
- 165 (151 PRIOR FILING DATE: 1999-07-20
- 167 (150) PRICE APPLICATION NUMBER: 60/169495
- 368 -151 PRIOR FILING DATE: 1999-13-07
- 270 -1150 PRIOR APPLICATION NUMBER: 60/175481
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- 273 -150 PRIOR APPLICATION NUMBER: 60/191007
- 274 151 PRIOR FILING DATE: 2000-13-21
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- 277 -: 151 PRIOR FILING DATE: 2000-04-25
- 279 -150 PRICE APPLICATION NUMBER: 09/380139
- 280 -1151> PRIOF FILING DATE: 1998-08-25

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Input Set : N:\Crf3\Datahold\EFS\10063602\Sequence\_Listing\_as\_filed.txt

- 182 (150% PRIOR APPLICATION NUMBER: 04/311831
- 283 (151) PRIOR FILING DATE: 1939-05-14
- 185 (150) PRIOR APPLICATION NUMBER: 09/380137
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- 188 150 PRIOR APPLICATION NUMBER: 09/380138
- 189 151 PRIOR FILING DATE: 1999-08-25
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- 192 151 PRIOR FILING DATE: 1999-08-25
- 194 150 PRICE APPLICATION NUMBER: 09/397341
- 395 -(151) PRICE FILING DATE: 1999-09-15
- 297 150 PRIOR APPLICATION NUMBER: 09/403297
- 198 151: PRICE FILING DATE: 1999-10-18
- 300 1500 PRIOR APPLICATION NUMBER: 09/423844
- 301 -: 151: PRIOR FILING DATE: 1999-11-12
- 303 (150) PRIOR APPLICATION NUMBER: 09/644848
- 304 (151) PRIOR FILING DATE: 2000-08-22
- 306 -150: PRIOR APPLICATION NUMBER: 09/665350
- 307 151: PRIOF FILING DATE: 2000-09-18
- 309 150: PRICE APPLICATION NUMBER: 09/664610
- 310 -: 151: PRICE FILING DATE: 2000-09-18
- 312 H150 PRICE APPLICATION NUMBER: 09/709238
- 313 -4151 PRIOR FILING DATE: 2000-11-08
- 315 H150 PRIOR APPLICATION NUMBER: 09/747259
- 316 -: 151 PRIOR FILING DATE: 2000-12-20
- 318 R150 PRIOF APPLICATION NUMBER: 19/816744
- 319 (151 PRIOR FILING DATE: 2001-03-22
- 321 (150 PRIOR APPLICATION NUMBER: 09/854208
- 322 (151 PRIOR FILING DATE: 2001-05-10
- 324 150 PRIOR APPLICATION NUMBER: 09/854280
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- 317 150 PRIOR APPLICATION NUMBER: 09,8705'4
- 318 151 PRIOR FILING DATE: 2001-05-30 330 - 151 - PRIOR APPLICATION NUMBER: 03/874503
- 831 151 PRICE FILING DATE: 2001-16 00
- AND A TOTAL PRIOR A TIBLING PARTY DATE OF A
- 333 F15( PRIOR APPLICATION NUMBER: 09/869599
- 334  $\cdot$  151  $\cdot$  PRIOR FILING DATE: 2001-06-23
- 336 150 PRIOR APPLICATION NUMBER: 09/908.827
- 337 -: 151 PRIOR FILING DATE: 2001-17-18
- 333 (150) PRIOR APPLICATION NUMBER: POT/US98/19330
- 340 0151 · PRIOR FILING DATE: 1998-09-16
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- 345 -150 PPICE APPLICATION NUMBER: PCT/US99/10733
- 346 (151 PRIOR FILING DATE: 1999-05-14
- 348 -150 > PRIOR APPLICATION NUMBER: PCT/US99/12252
- 349 (151> PRIOR FILING DATE: 1999-06-02
- 351 (150) PRIOR APPLICATION NUMBER: PCT/US99/20111 351 (151) PRIOR FILING DATE: 1999-09-01
- 354 (150> PRIOR APPLICATION NUMBER: PCT/US99/21090

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 05/06/2002 PATENT APPLICATION: US/10/063,602 TIME: 09:30:45

Input Set : N:\Crf3\Datahold\EFS\10063602\Sequence\_Listing\_as\_filed.txt

Output Set: N:\CRF3\05062002\J063602.raw

## Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:73; N Pos. 1528

VERIFICATION SUMMARY

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Output Set: N:\CRF3\05062002\J063602.raw

L:18 M:270 C: Current Application Number differs, Replaced Current Application No

L:18 M:271 C: Current Filing Date differs, Replaced Current Filing Date L:6161 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:73 after pos.:1500